

FIG. 1

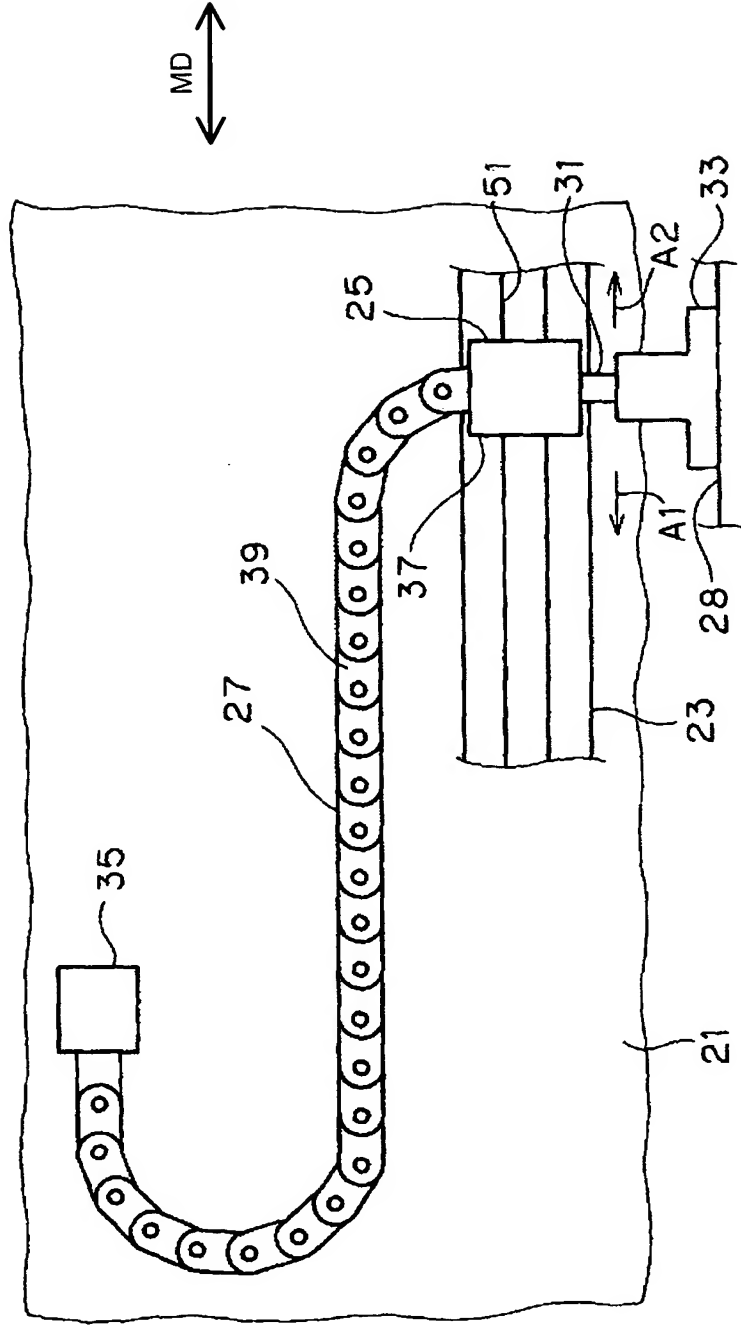


FIG. 2

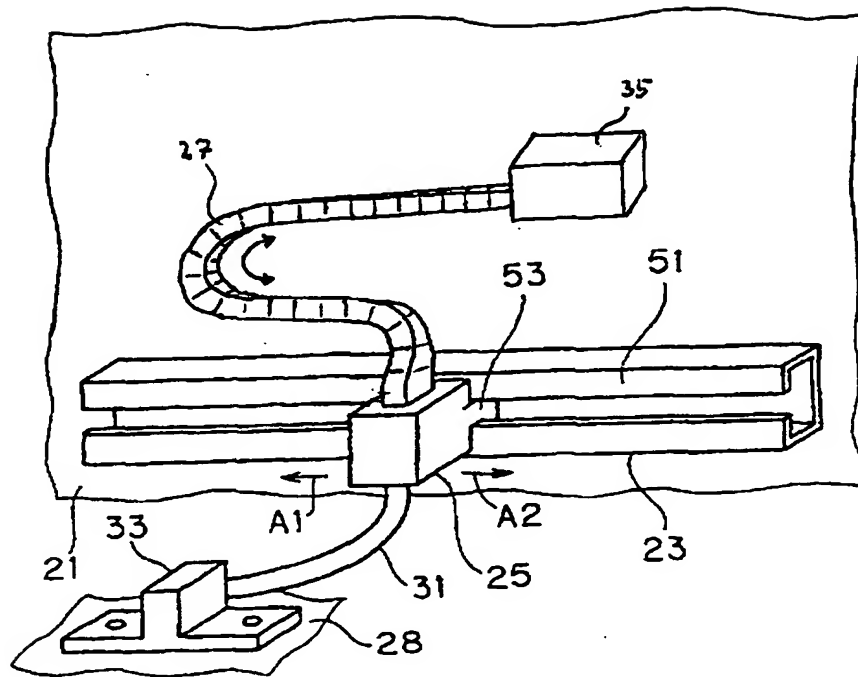


FIG. 3

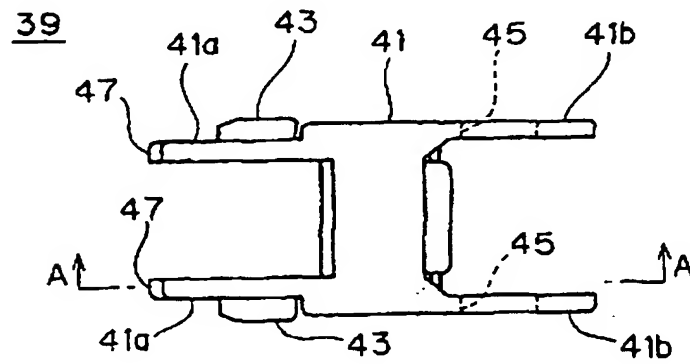


FIG. 4

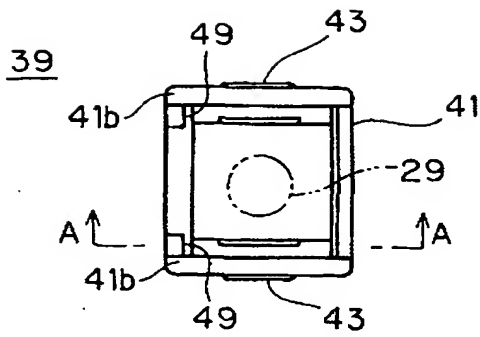


FIG. 5

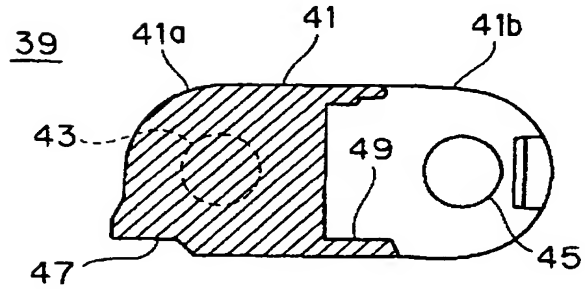


FIG. 6

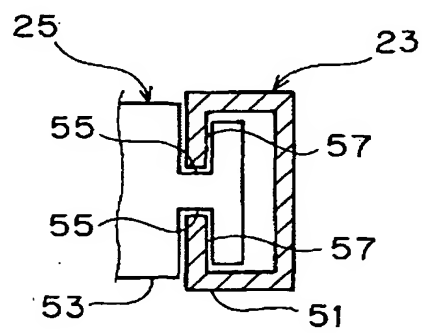


FIG. 7

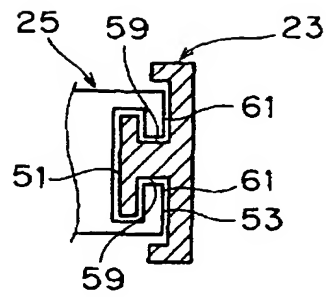


FIG. 8

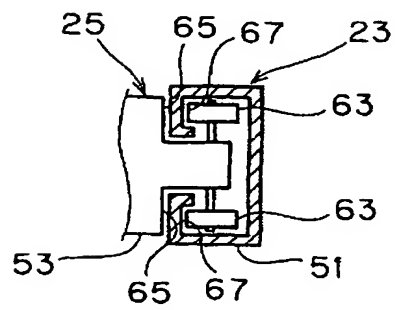


FIG. 9

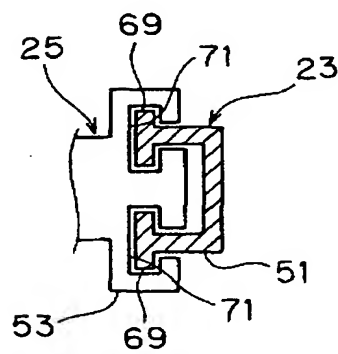


FIG. 10

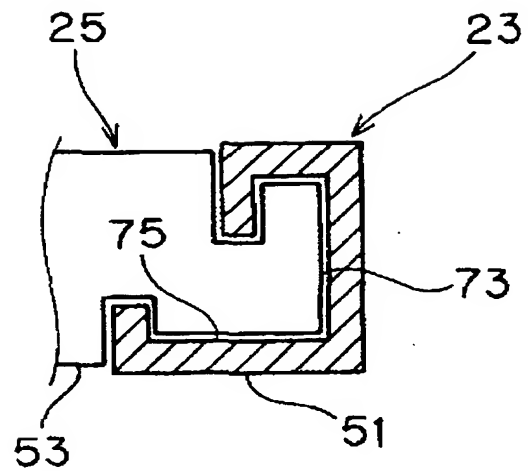


Fig. 1 is a schematic diagram of a device for measuring the thickness of a material. It shows a cross-section of a material 21 with a surface 28. A probe 25 is positioned at the surface, with a sensor 23. A vertical line 31 indicates the probe's position, and a horizontal line 33 indicates the surface level. Arrows A1 and A2 indicate the direction of movement.

FIG. 12

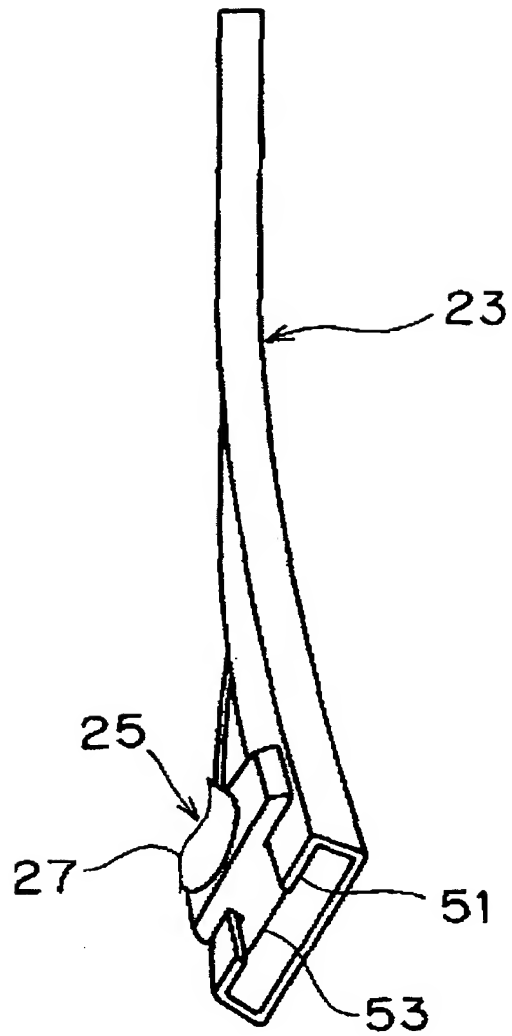


FIG. 13(A) FIG. 13(B) FIG. 13(C) FIG. 13(D)

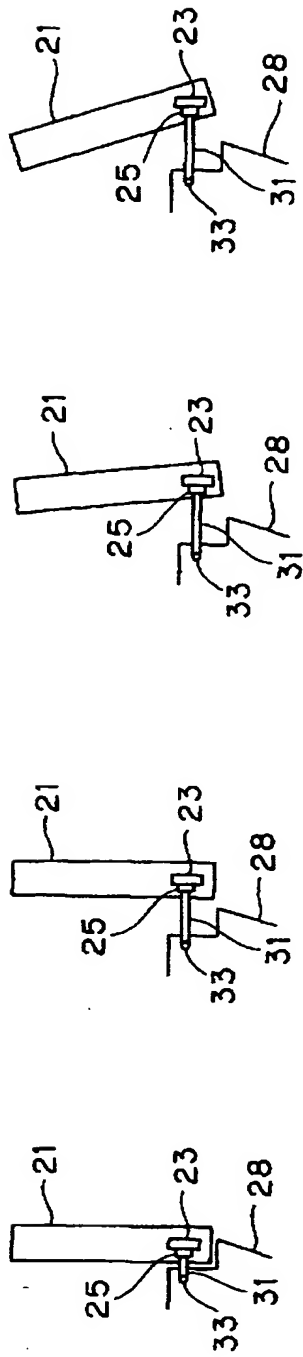


FIG. 13(E) FIG. 13(F) FIG. 13(G) FIG. 13(H)

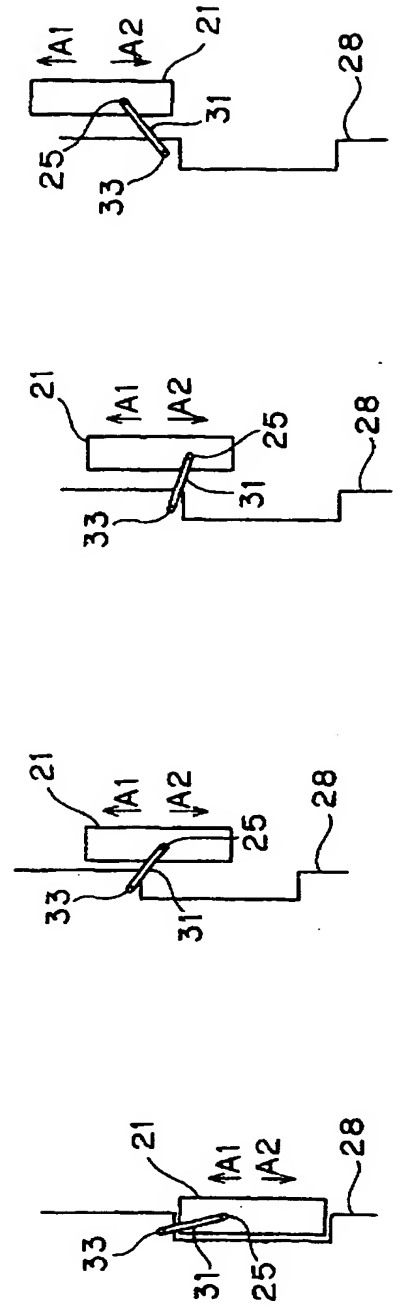


FIG. 14

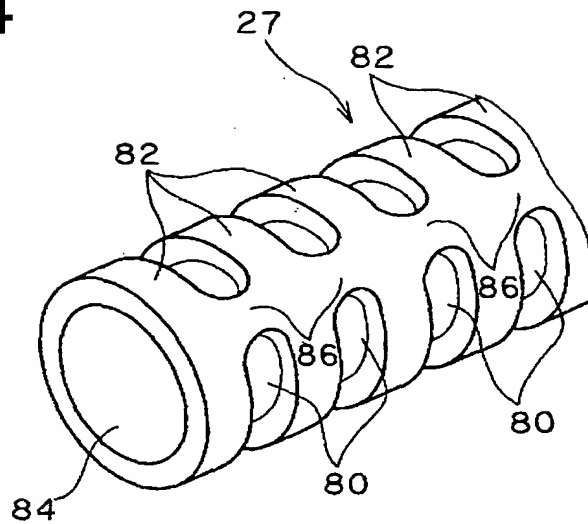


FIG. 15

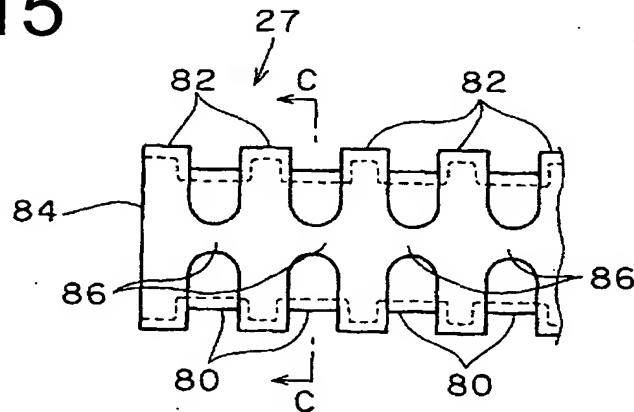


FIG. 16

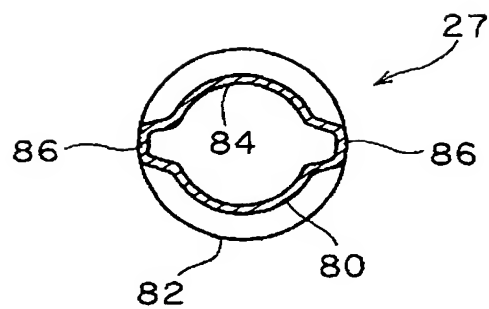


FIG. 17

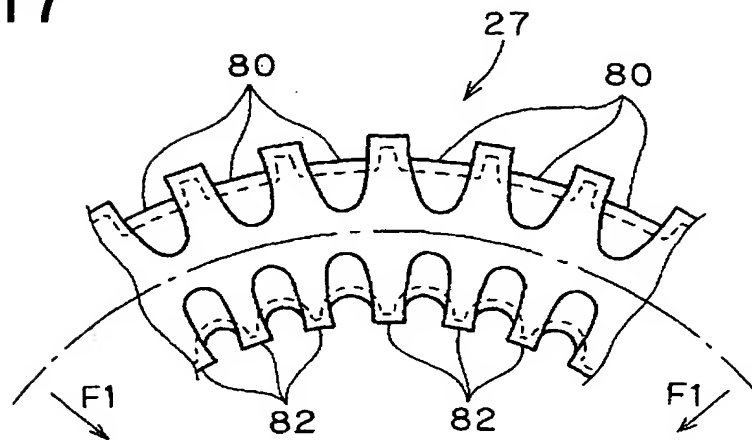


FIG. 18

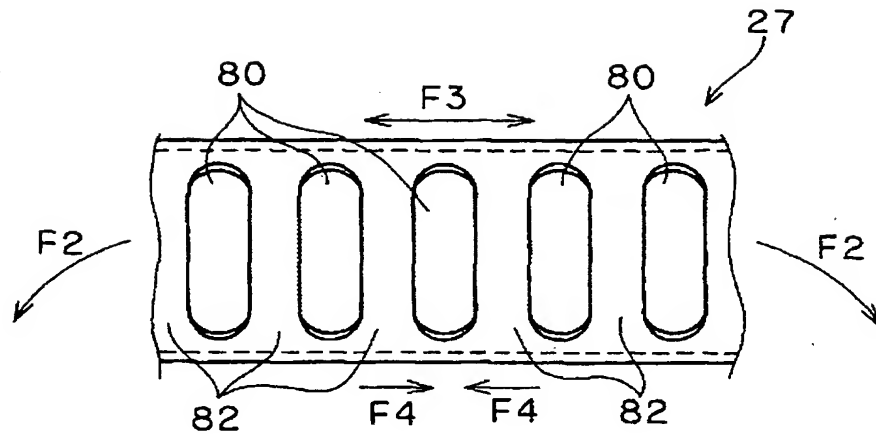


FIG. 19
PRIOR ART

